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25X1

(TEXT WHICH FOLLOWED WAS IDENTICAL TO THE 3RD AND FINAL EDITION OF
OAK ON MISSION 1036-1)

TOP SECRET

25X1

-END OF MESSAGE-

25X1

(ALSO PASSED

TOP SECRET

GROUP 1
excluded from automatic
downgrading and
declassification

25X1

25X1

SECTION # 01

MISSION 1036-1 10-16 AUG 66 OAK

22 AUG 66

PT 03

PREFACE

THIS IS THE THIRD AND FINAL OAK REPORT ON MISSION 1036-1 AND PROVIDES INFORMATION ON THOSE COMMITTEE ON OVERHEAD RECONNAISSANCE @COMOR@ TARGETS OBSERVED ON THE PHOTOGRAPHY. TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING @SOUTH-TO-NORTH@, D FOR DESCENDING @NORTH-TO-SOUTH@ OR M FOR A MIXED ASCENDING AND DESCENDING PASS. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. COMMENCING WITH THIS MISSION THE X AND Y PHOTOGRAPHIC COORDINATES DERIVED FROM KH-4 MISSIONS ARE RECORDED ONLY ON NEWLY IDENTIFIED TARGETS. ONLY THE X COORDINATE IS RECORDED FOR OTHER TARGETS. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE -- C @CLEAR@, SC @SCATTERED CLOUD COVER@, HC @HEAVY CLOUD COVER@, H @HAZE@, CS @CLOUD SHADOW@, S @SNOW@, O @OBLIQUITY@, SD @SEMI-DARKNESS@, GC @GROUND COVER@, CF @CAMOUFLAGEN@, AND GR @GROUND RESOLUTION@. INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G @GOOD@, F @FAIR@, OR P @POOR@. THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T @TOTAL@ OR PT @PARTIAL@. THE MODE OF COVERAGE IS INDICATED BY ST @STEREO@, NS @NON-STEREO@, OR PS @PARTIAL STEREO@. OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGEMENT.

HIGHLIGHTS

1. PERM ICBM COMPLEX [REDACTED] TWO POSSIBLE SITES AND 1 PROBABLE SITE ARE NEWLY IDENTIFIED IN THE COMPLEX.

25X1

2. OLOVYANNAYA ICBM COMPLEX [REDACTED] ONE PROBABLE AND 8 CONFIRMED TYPE IIID LAUNCH SITES ARE NEWLY IDENTIFIED. LAUNCH SITE 62 CAN NOW BE CONSIDERED AS A CONTROL SITE.

25X1

3. ALEYSK ICBM COMPLEX
A THIRD APPROVED FOR RELEASE 2008/06/23 : CIA-RDP78B04558A001400020058-2
LAUNCH SITE IS NEWLY IDENTIFIED IN THE COMPLEX.

25X1

4. KARTALY ICBM COMPLEX
TWO TYPE IIIC SITES ARE NEWLY IDENTIFIED IN AN EARLY STAGE OF
CONSTRUCTION. THE PROBABLE L-SHAPED ELECTRONIC FACILITY
UNDER CONSTRUCTION AT LAUNCH SITE 14 CAN NOW BE CONFIRMED.

25X1

5. SA-2 MISSILE ACTIVITY, NORTH VIETNAM
MISSION 1036-1 COVERED NORTH VIETNAM ON 2 PASSES, [REDACTED]
OF THE 124 KNOWN SAM SITES, 62 WERE OBSERVED. OF THESE, 3 WERE
OCCUPIED @HAI PHONG A17-2, HAI PHONG A33A-2, AND HAI PHONG A27-2, 45
WERE UNOCCUPIED, AND THE STATUS OF 14 WAS UNDETERMINED DUE TO
WEATHER AND OBLIQUITY.

25X1

6. SARY-SHAGAN HEN HOUSE ANTENNA RDR SITE 1 [REDACTED]
NEW ACTIVITY OBSERVED SINCE [REDACTED]
INCLUDES SEVERAL NEW SMALL STRUCTURES AND CABLE LINES OR CONDUITS.

25X1

25X1

7. CHUNG-SHAN/LUNG-CHING ROAD U/C, CHINA @BONUS
AN APPROXIMATELY 28-KM SECTION OF A ROAD UNDER CONSTRUCTION
IS LOCATED BETWEEN CHUNG-SHAN AND LUNG-CHING.

STATUS OF COMOR TARGET READOUT --
THIS OAK REPORTS ON 259 COMOR TARGETS.

TABULAR SUMMARY

A RECAPITULATION OF SIGNIFICANT ACTIVITY OBSERVED ON THIS MISSION
AND NPIC CURRENT MISSILE LISTINGS IS PRESENTED IN THE FOLLOWING
TABLES ON SUCCEEDING PAGES --

TABLE 1 -- SOVIET ICBM DEPLOYMENT

TABLE 2 -- TYURATAM MISSILE TEST CENTER

TABLE 3 -- SOVIET MRBM AND IRBM DEPLOYMENT

TABLE 4 -- SAM AND ABM DEPLOYMENT

TABLE 5 -- DATE/TIME OF PHOTOGRAPHIC PASSES

A MAP OF THE DEPLOYMENT OF PROBABLE LONG RANGE SAM LAUNCH
COMPLEXES IN THE USSR IS INCLUDED FOLLOWING TABLE 5.

MISSILES

VERKHNYAYA SALDA ICBM COMPLEX UR 5802N 06024E [REDACTED]

25X1

SECTION # 02

NORTHWESTERN 75 PERCENT OF AREA IS COVERED. NO NEW
MISSILE FACILITIES OBSERVED WITHIN PORTIONS COVERED BY
CLOUD-FREE PHOTOGRAPHY.

[REDACTED]
VERKHNYAYA SALDA ICBM LAUNCH SITE 1 UR 5806N 06021E [REDACTED]
ONE POSSIBLE TRANSPORTER IS ON THE LEFT PAD AND 2
VEHICLES ARE BEHIND THE LEFT READY BUILDING.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

[REDACTED]
VERKHNYAYA SALDA ICBM LAUNCH SITE 2 UR 5808N 06015E [REDACTED]
A PROBABLE MISSILE IS DIRECTED ON THE RIGHT PAD. NO
VEHICLES ARE IN FRONT OF THE RIGHT READY BUILDING.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

25X1

25X1

PREVIOUSLY UNREPORTED FEATURES OBSERVED.
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25X1

VERKHNYAYA SALDA ICBM LAUNCH SITE 3 UR 5810N 06007E
ONE VEHICLE IS LOCATED BEHIND THE LEFT READY BUILDING.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

VERKHNYAYA SALDA ICBM LAUNCH SITE 4 UR 5812N 06034E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

VERKHNYAYA SALDA ICBM LAUNCH SITE 5 UR 5813N 06054E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

VERKHNYAYA SALDA ICBM LAUNCH SITE 7 UR 5814N 06040E
THREE VEHICLES ARE PARKED BETWEEN THE MISSILE RIM
BUILDINGS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

VERKHNYAYA SALDA ICBM LAUNCH SITE 8 UR 5813N 06049E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

VERKHNYAYA SALDA ICBM LAUNCH SITE 9 UR 5805N 06012E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

VERKHNYAYA SALDA ICBM LAUNCH SITE 10 UR 5808N 06032E
IDENTIFICATION ONLY.

25X1

PERM ICBM COMPLEX UR 5742N 05619E

25X1

-- THE COMPLEX IS NOT COVERED. THE WESTERN 5
PERCENT OF THE SEARCH AREA IS COVERED. NO NEW MISSILE
FACILITIES OBSERVED.

25X1

-- 2 TYPE IIID LAUNCH SITES, DESIGNATED PROBABLE 60
AND POSSIBLE 61, ARE NEWLY IDENTIFIED ON THIS PASS.
PROBABLE 60 IS LOCATED AT THE SW CORNER OF THE TRANSFER
POINT AT 57-42N 056-17E. POSSIBLE 61 IS LOCATED
APPROXIMATELY 18 NM SE OF THE COMPLEX SUPPORT FACILITY
AT 57-28N 056-41E. PROBABLE 60 IS IN AN EARLY STAGE OF
CONSTRUCTION.

25X1

OF CONSTRUCTION. NO OTHER NEW MISSILE FACILITIES
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50-NM SEARCH AREA.

-- 1 TYPE IIID LAUNCH SITE, DESIGNATED POSSIBLE
LAUNCH SITE 59, IS NEWLY IDENTIFIED ON THIS PASS.
POSSIBLE 59 IS LOCATED APPROXIMATELY 10 NM NNE OF THE
COMPLEX SUPPORT FACILITY AT 57-51N 056-22E. IT IS IN
AN UNDETERMINED STAGE OF CONSTRUCTION. THE EASTERN 60
PERCENT OF THE SEARCH AREA IS COVERED. NO OTHER NEW
MISSILE FACILITIES OBSERVED.

PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS --

POSSIBLE 59 --

PROBABLE 60 --

POSSIBLE 61 --

PERM ICBM LAUNCH SITE 1 UR 5741N 05612E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 2 UR 5743N 05555E
AN UNIDENTIFIED OBJECT IS ON THE LEFT PAD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 3 UR 5737N 05607E
ONE POSSIBLE MISSILE IS IN FRONT OF THE LEFT READY
BUILDING.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 4 UR 5741N 05604E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 5 UR 5741N 05547E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 6 UR 5740N 05600E
AN UNDETERMINED CONSTRUCTION STAGE IS LOCATED ON EACH PAD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 7 UR 5742N 05600E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 8 UR 5742N 05554E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 10 UR 5742N 05550E
CONSTRUCTION STAGE IS UNDETERMINED. AN EARTH-MOUNDED
BUILDING, PROBABLY DRIVE-THROUGH, IS LOCATED INSIDE THE
SECURITY FENCE.
NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.

PERM ICBM LAUNCH SITE 11 UR 5743N 05606E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 12 UR 5746N 05610E
CONSTRUCTION STAGE IS UNDETERMINED. A LARGE PROBABLE
EARTH-MOUNDED BUILDING IS LOCATED INSIDE THE SECURITY
FENCE.
NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.

PERM ICBM LAUNCH SITE 13 UR 5744N 05616E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 15 UR 5741N 05611E
CONSTRUCTION STAGE IS UNDETERMINED.

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25X1

CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 16 UR 5745N 05546E
CONSTRUCTION STAGE IS UNDETERMINED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 17 UR 5746N 05549E
CONSTRUCTION STAGE IS UNDETERMINED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 18 UR 5742N 05621E
CONSTRUCTION STAGE IS UNDETERMINED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 19 UR 5741N 05615E
CONSTRUCTION STAGE IS UNDETERMINED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 20 UR 5739N 05608E
CONSTRUCTION STAGE IS UNDETERMINED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 22 UR 5743N 05538E

THE SITE IS NOW IN A LATE STAGE OF CONSTRUCTION.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

PERM ICBM LAUNCH SITE 23 UR 5740N 05623E

CONSTRUCTION STAGE IS UNDETERMINED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

UNREPORTED FEATURES OBSERVED

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25X1

PERM ICBM LAUNCH SITE 25 UR 5750N 05548E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

PERM ICBM LAUNCH SITE 29 UR 5750N 05628E
IDENTIFICATION ONLY.

25X1

25X1

25X1

PERM ICBM LAUNCH SITE 30 UR 5749N 05633E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

PERM ICBM LAUNCH SITE 31 UR 5747N 05634E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

PERM ICBM POSS LAUNCH SITE 32 UR 5749N 05638E
IDENTIFICATION ONLY.

25X1

25X1

25X1

PERM ICBM LAUNCH SITE 33 UR 5752N 05643E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 34 UR 5749N 05644E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 35 UR 5745N 05619E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 36 UR 5748N 05623E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED

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25X1

PERM ICBM POSS LAUNCH SITE 37 UR 5746N 05636E
THIS SITE IS NO LONGER CONSIDERED TO BE A VALID SITE
AND IS DROPPED FROM THE NPIC LISTING.

25X1

25X1

PERM ICBM LAUNCH SITE 38 UR 5747N 05545E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

PERM ICBM LAUNCH SITE 39 UR 5745N 05542E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

PERM ICBM LAUNCH SITE 40 UR 5749N 05617E
IDENTIFICATION ONLY.

25X1

25X1

25X1

PERM ICBM LAUNCH SITE 41 UR 5740N 05550E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

PERM ICBM LAUNCH SITE 42 UR 5752N 05635E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 43 UR 5740N 05538E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

PERM ICBM LAUNCH SITE 45 UR 5730N 05637E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 46 UR 5734N 05636E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 47 UR 5726N 05646E
SITE REMAINS IN A MID-STAGE OF CONSTRUCTION.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

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CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED. Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

[REDACTED] 25X1
[REDACTED] 25X1
PERM ICBM PROB LAUNCH SITE 48 UR 5734N 05642E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM LAUNCH SITE 49 UR 5731N 05644E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM PROB LAUNCH SITE 50 UR 5728N 05639E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

SECTION # 06

[REDACTED] 25X1
PERM ICBM LAUNCH SITE 51 UR 5729N 05647E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM POSS LAUNCH SITE 52 UR 5737N 05632E [REDACTED] 25X1
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED. [REDACTED] 25X1

[REDACTED] 25X1
PERM ICBM POSS LAUNCH SITE 53 UR 5737N 05644E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM POSS LAUNCH SITE 54 UR 5739N 05641E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM POSS LAUNCH SITE 55 UR 5741N 05647E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM POSS LAUNCH SITE 56 UR 5726N 05639E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM POSS LAUNCH SITE 57 UR 5727N 05634E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM POSS LAUNCH SITE 58 UR 5729N 05631E [REDACTED] 25X1
IDENTIFICATION ONLY. [REDACTED] 25X1

PERM ICBM COMPLEX SUPPORT FACILITY UR 5742N 05619E
NO MISSILE Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

PERM ICBM RAIL-TO-ROAD TRANSFER POINT UR 5742N 05617E
TWO LARGE EARTH-MOUNDED BUILDINGS, 2 SMALLER
ARCHED-ROOF BUILDINGS, AND 2 PAIRS OF PROBABLE SPRAY
PONDS ARE PRESENT. NO MISSILE-RELATED EQUIPMENT
OBSERVED.

25X1

25X1

OLOVYANNAYA ICBM COMPLEX UR 5049N 11550E
ONE PROBABLE AND 8 CONFIRMED TYPE IIID LAUNCH SITES ARE
NEWLY IDENTIFIED AT OLOVYANNAYA. PROBABLE SITE 70 IS
IN AN UNDETERMINED STAGE OF CONSTRUCTION. SITES 71,
75, AND 77 ARE IN AN EARLY STAGE OF CONSTRUCTION, AND
SITES 72, 73, 74, 76, AND 78 ARE IN A MID-STAGE OF
CONSTRUCTION.
NO OTHER NEW MISSILE FACILITIES OBSERVED IN CLOUD-FREE
PORTION OF SEARCH AREA COVERED. ALL BUT NORTHERN 25
PERCENT OF SEARCH AREA IS COVERED.
PHOTOGRAPHIC REFERENCES AND GEOGRAPHIC COORDINATES FOR
SIGNIFICANT ITEMS --

25X1

25X1

OLOVYANNAYA ICBM LAUNCH SITE 1 UR 5054N 11548E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

OLOVYANNAYA ICBM LAUNCH SITE 2 UR 5055N 11544E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

SECTION # 07

OLOVYANNAYA ICBM LAUNCH SITE 8 UR 5102N 11602E
NO MISSILE Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

25X1

CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 9 UR 5103N 11559E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 10 UR 5105N 11559E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 12 UR 5108N 11608E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 14 UR 5100N 11601E
IDENTIFICATION ONLY.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 15 UR 5057N 11601E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 16 UR 5054N 11602E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 17 UR 5056N 11558E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 19 UR 5053N 11556E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 20 UR 5059N 11554E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 21 UR 5057N 11549E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

25X1

OLOVYANNAYA ICBM LAUNCH SITE 38 UR 5049N 11551E
IDENTIFICATION ONLY.

OLOVYANNAYA ICBM LAUNCH SITE 39 UR 5051N 11600E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 40 UR 5049N 11603E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 41 UR 5052N 11607E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 42 UR 5049N 11607E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 43 UR 5046N 11602E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 44 UR 5045N 11558E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 45 UR 5040N 11554E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 46 UR 5040N 11558E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 47 UR 5043N 11602E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

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OLOVYANNAYA ICBM LAUNCH SITE 50 OR 5037N 11603E
IDENTIFICATION ONLY.

OLOVYANNAYA ICBM LAUNCH SITE 50 UR 5037N 11603E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

SECTION # 69

OLOVYANNAYA ICBM LAUNCH SITE 51 UR 5042N 11557E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 52 UR 5038N 11610E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM PROB LAUNCH SITE 56 UR 5059N 11606E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 57 UR 5037N 11607E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 58 UR 5041N 11609E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 59 UR 5053N 11612E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OLOVYANNAYA ICBM LAUNCH SITE 60 UR 5033N 11556E
LAUNCH SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION.
IT CAN NOW BE CONFIRMED AS A CONTROL SITE WITH AN L
PATTERN UNDER CONSTRUCTION.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

25X1

25X1

25X1

25X1

25X1
25X1

25X1
25X1

25X1

25X1

25X1

OLOVYANNAYA ICBM LAUNCH SITE 61 UR 5037N 11553E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

OLOVYANNAYA ICBM LAUNCH SITE 62 UR 5037N 11559E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

OLOVYANNAYA ICBM PROB LAUNCH SITE 63 UR 5112N 11600E
IDENTIFICATION ONLY.

25X1

25X1

OLOVYANNAYA ICBM LAUNCH SITE 64 UR 5034N 11553E
IDENTIFICATION ONLY.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 65 UR 5032N 11549E
SITE IS IN A MID-STAGE OF CONSTRUCTION.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 66 UR 5109N 11552E
IDENTIFICATION ONLY.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 67 UR 5106N 11549E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 68 UR 5108N 11558E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 69 UR 5105N 11555E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

OLOVYANNAYA ICBM COMPLEX SUPPORT FACILITY UR 5049N 11550E

25X1

SECTION # 10

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X11

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUC Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
UNREPORTED FEATURES OBSERVED.

ZHANGIZ-TOBE ICBM COMPLEX UR 4912N 08109E
NORTHERN 60 PERCENT OF SEARCH AREA COVERED. NO NEW
MISSILE FACILITIES OBSERVED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 1 UR 4911N 08059E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 2 UR 4917N 08058E
SITE IS NOW COMPLETE.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 3 UR 4912N 08053E
THREE VEHICLES/PIECES OF EQUIPMENT OBSERVED ON LOOP
ROAD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 4 UR 4910N 08105E
SITE IS NOW COMPLETE.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 5 UR 4906N 08103E
SITE IS NOW COMPLETE. TWO UNIDENTIFIED VEHICLES/PIECES
OF EQUIPMENT ARE ON LOOP ROAD NEAR THE SILO.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 6 UR 4907N 08057E
SITE IS NOW COMPLETE. TWO UNIDENTIFIED VEHICLES/PIECES
OF EQUIPMENT ARE ON LOOP ROAD AND 1 UNIDENTIFIED OBJECT
IS ADJACENT TO THE SILO.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 7 UR 4919N 08050E
NO MISSI Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1
25X1

CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED. Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

25X1

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 8 UR 4926N 08057E
SILO IS IN A MID-STAGE OF CONSTRUCTION. AN
UNIDENTIFIED VEHICLE/PIECE OF EQUIPMENT IS VISIBLE ON
LOOP ROAD.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 9 UR 4925N 08049E
SILO IS IN A MID-STAGE OF CONSTRUCTION.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 10 UR 4921N 08058E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 11 UR 4917N 08105E
SILO IS IN A MID-STAGE OF CONSTRUCTION.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 12 UR 4922N 08106E
LAUNCH SITE IS NOW CONFIRMED. SILO IS IN A MID-STAGE
OF CONSTRUCTION.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 13 UR 4909N 08114E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

ZHANGIZ-TOBE Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 15 UR 4908N 08129E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 16 UR 4903N 08122E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 17 UR 4901N 08129E
SITE IS IN MID-STAGE OF CONSTRUCTION.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 18 UR 4905N 08114E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

ZHANGIZ-TOBE ICBM COMPLEX SUPPORT FAC UR 4912N 08109E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

ZHANGIZ-TOBE ICBM RAIL-TO-ROAD TSFR POINT UR 4912N 08108E
APPROXIMATELY 10 RAIL CARS ARE EVIDENT ON THE MAIN
SIDING. A PAIR OF SPRAY PONDS APPEAR COMPLETE AT THE
NW CORNER OF THE SECURED AREA. A PAIR OF SPRAY PONDS
ARE IN AN EARLY STAGE OF CONSTRUCTION IN THE NE CORNER
OF THE SECURED AREA. DITCHING CONNECTS THE SPRAY PONDS
TO THE LARGE EARTH-MOUNDED BUILDINGS. NO
MISSILE-RELATED EQUIPMENT OBSERVED.

25X1

ALEYSK ICBM COMPLEX UR 5229N 08243E
CONTINUING ANALYSIS OF THE COMPLEX, REPORTED IN PART II
OF THE OAK REVEALS AN ADDITIONAL TYPE IIIC LAUNCH SITE
015# 10 NM SE OF THE COMPLEX SUPPORT FACILITY AT 52-22N
082-55E. THE SITE CONTAINS A U-SHAPED EXCAVATION WITH
A RECTANGULAR MOUND ON THE NW SIDE AND A SQUARE MOUND
TO THE SE. A FENCE ENCOMPASSES THE SITE.

25X1
25X1

KARTALY ICBM COMPLEX UR 5302N 06034E

TWO NEWLY Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

ARE IN EARLY STAGES OF CONSTRUCTION. SITE 24 IS AT
52-44N 060-25E Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
NO OTHER NEW MISSILE ACTIVITY OBSERVED IN NORTHWESTERN
TWO-THIRDS OF 50-NM SEARCH AREA COVERED ON PHOTOGRAPHY.
PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS ON PASS

25X1

SECTION # 12

25X1

KARTALY ICBM LAUNCH SITE 1 UR 5301N 06025E
CONSTRUCTION STAGE IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

KARTALY ICBM LAUNCH SITE 2 UR 5256N 06031E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

KARTALY ICBM LAUNCH SITE 3 UR 5255N 06023E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

KARTALY ICBM LAUNCH SITE 4 UR 5251N 06027E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

KARTALY ICBM LAUNCH SITE 5 UR 5300N 06015E
SITE IS NOW COMPLETE.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

KARTALY ICBM LAUNCH SITE 6 UR 5304N 06018E
SITE IS NOW COMPLETE.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

KARTALY ICBM LAUNCH SITE 7 UR 5309N 06041E
SITE IS IN A LATE STAGE OF CONSTRUCTION.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED] Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

KARTALY SITE CAN NOW BE CONFIRMED AS A CONTROL FACILITY WITH AN L PATTERN UNDER CONSTRUCTION. SITE IS NOW IN A LATE STAGE OF CONSTRUCTION.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY ICBM LAUNCH SITE 10 UR 5309N 06023E [REDACTED]

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY ICBM LAUNCH SITE 11 UR 5312N 06032E [REDACTED]

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY ICBM LAUNCH SITE 12 UR 5314N 06039E [REDACTED]

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY ICBM LAUNCH SITE 13 UR 5315N 06023E [REDACTED]

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY ICBM LAUNCH SITE 14 UR 5300N 06046E [REDACTED]

THE PROBABLE L-SHAPED ELECTRONIC FACILITY UNDER CONSTRUCTION AT SITE 14 CAN NOW BE CONFIRMED. NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY ICBM LAUNCH SITE 15 UR 5257N 06039E [REDACTED]

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY

SECTION # 13

UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY ICBM LAUNCH SITE 18 UR 5251N 06038E [REDACTED]

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] KARTALY [REDACTED] Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

NO MISSI Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

KARTALY ICBM LAUNCH SITE 20 UR 5257N 06055E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

KARTALY ICBM LAUNCH SITE 21 UR 5251N 06055E
IDENTIFICATION ONLY.

25X1

25X1

KARTALY ICBM POSS LAUNCH SITE 23 UR 5242N 06030E
THIS SITE IS NO LONGER CONSIDERED TO BE A VALID LAUNCH
SITE AND IS DROPPED FROM NPIC LISTINGS.

25X1

25X1

KARTALY ICBM COMPLEX SUPPORT FACILITY UR 5302N 06034E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

KARTALY ICBM RAIL-TO-ROAD TRANSFER POINT UR 5301N 06034E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

HA NOI SAM SEARCH VN 2102N 10551E
-- APPROXIMATELY 50 PERCENT OF THE WESTERN PORTION
OF THE 60-NM SEARCH AREA IS COVERED BY 80 PERCENT
CLOUD-COVERED PHOTOGRAPHY. NO NEW SAM INSTALLATIONS
IDENTIFIED IN CLOUD-FREE AREAS.

25X1

-- APPROXIMATELY 40 PERCENT OF THE EASTERN PORTION
OF THE 60-NM SEARCH AREA IS COVERED BY 40 PERCENT
CLOUD-COVERED PHOTOGRAPHY. NO NEW SAM INSTALLATIONS
IDENTIFIED.

25X1

25X1

LAO CAI SAM SEARCH VN 2229N 10359E
APPROXIMATELY 65 PERCENT OF THE EASTERN PORTION OF THE
60-NM SEARCH AREA IS COVERED BY 60 PERCENT
SCATTERED-CLOUD-COVERED PHOTOGRAPHY. NO NEW SAM
INSTALLATIONS IDENTIFIED IN CLOUD-FREE AREAS.

25X1

25X1

DIEN BIEN PHU SAM SEARCH VN 2123N 10301E
APPROXIMATELY 40 PERCENT OF THE EASTERN PORTION OF THE
60-NM SEARCH AREA IS COVERED BY 80 PERCENT
SCATTERED-CLOUD-COVERED PHOTOGRAPHY. NO NEW SAM
INSTALLATIONS IDENTIFIED IN CLOUD-FREE AREAS.

25X1

25X1

VINH SAM SEARCH VN 1840N 10540E

OF THE 60-NM SEARCH AREA IS COVERED BY 60 PERCENT
CLOUD-FREE PHOTOGRAPHY. NO NEW SAM INSTALLATIONS
IDENTIFIED IN CLOUD-FREE PORTIONS.

-- APPROXIMATELY 60 PERCENT OF THE EASTERN
PORTION OF THE SEARCH AREA IS COVERED BY 75 PERCENT
CLOUD-FREE PHOTOGRAPHY. NO NEW SAM INSTALLATIONS
IDENTIFIED.

HSIN-CHENG SUSPECT SAM SITE CH 2533N 11436E
THE 50-NM SEARCH AREA IS COMPLETELY COVERED EXCEPT FOR
5 PERCENT IN THE EXTREME NW PORTION BY PHOTOGRAPHY
WHICH IS APPROXIMATELY 35 PERCENT CLOUD COVERED. NO
SAM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

CAO BANG SAM SEARCH AREA VN 2240N 10615E
-- APPROXIMATELY 50 PERCENT OF THE WESTERN PORTION
OF THE 60-NM SEARCH AREA IS COVERED BY 60 PERCENT
CLOUD-COVERED PHOTOGRAPHY. NO NEW SAM INSTALLATIONS
IDENTIFIED IN CLOUD-FREE AREAS.

-- APPROXIMATELY 35 PERCENT OF THE EASTERN PORTION

SECTION # 14

OF THE SEARCH AREA IS COVERED BY 70 PERCENT CLOUD-FREE
PHOTOGRAPHY. NO NEW SAM INSTALLATIONS IDENTIFIED.

DONG HOI SAM SEARCH AREA VN 1728N 10637E
APPROXIMATELY 10 PERCENT OF THE NORTHERN PORTION OF THE
60-NM SEARCH AREA IS COVERED BY 70 PERCENT CLOUD-FREE
PHOTOGRAPHY. NO NEW SAM INSTALLATIONS IDENTIFIED IN
CLOUD-FREE AREAS.

PAO-TOU SAM SEARCH AREA CH 4039N 10958E
ENTIRE 50-NM-RADIUS SEARCH AREA IS COVERED BY 85-90
PERCENT CLOUD-FREE PHOTOGRAPHY. NO EVIDENCE OF NEW OR
PREVIOUSLY UNREPORTED SAM OR OTHER MISSILE ASSOCIATED
ACTIVITY OBSERVED.

TAI-YUAN SAM SEARCH AREA CH 3759N 11232E
THE 50-NM SEARCH AREA IS COVERED BY 70 PERCENT
CLOUD-FREE PHOTOGRAPHY. NO EVIDENCE OF SAM OR OTHER
MISSILE-ASSOCIATED ACTIVITY OBSERVED.

MOSKVA SUSPECT ABM AREA UR 5545N 03737E
AREAS IN THE EASTERN PORTION OF THE SEARCH AREA ARE
COVERED BY CLEAR-TO-SCATTERED CLOUD-COVERED
PHOTOGRAPHY. SEE MISSILE BONUS 1, OAK PART II FOR
DETAILS. F

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1
25X1

COMPLEX. Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
SARY-SHAGAN OR LENINGRAD-TYPE INSTALLATIONS, ELECTRONIC
FACILITIES, OR NUCLEAR WEAPONS STORAGE WHICH MIGHT BE
RELATED TO ABM DEPLOYMENT OBSERVED IN CLOUD-FREE AREAS.

25X1

MOSKVA PROBABLE ABM LAUNCH COMPLEX E24 UR 5521N 03629E
THE CAPPING SECTION HAS BEEN REPLACED ON THE
SPHEROIDAL-SHAPED SHELTER ON BUILDING A AT TRIAD 1

25X1

THE 60-FT SOLID
PARABOLIC DISH IS NO LONGER PRESENT ON THE GROUND
ADJACENT TO THE BUILDING AND HAS PRESUMABLY BEEN
MOUNTED WITHIN THE SHELTER. NO SIGNIFICANT PROGRESS IS
APPARENT AT TRIAD 2 SINCE

25X1

A ROAD IS UNDER CONSTRUCTION SE OF BUILDING A AT TRIAD
1. THE ROAD, EXTENDING AT RIGHT ANGLES FROM THE
ENTRANCE ROAD TO THE COMPLEX, WAS NOT PRESENT ON

25X1

NO MISSILES OR MISSILE-HANDLING EQUIPMENT IS IDENTIFIED
AT THE COMPLEX.

25X1

MOSKVA SAM SITE C30-1 UR 5556N 03655E
NO CHANGE OBSERVED IN CLOUD-FREE PORTIONS OF THE SA-1
LAUNCH AREA SINCE
CONSTRUCTION CONTINUES ON THE PREVIOUSLY OBSERVED
T-SHAPED BUILDING IN THE SA-1 GUIDANCE AREA. NO
MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.

25X1

25X1

25X1

MOSKVA SAM SITE C28-1 UR 5549N 03652E
NO CHANGE OBSERVED IN CLOUD-FREE PORTIONS OF THE SITE
SINCE NO MISSILES OR
MISSILE-RELATED EQUIPMENT OBSERVED.

25X1

25X1

25X1

TALLINN PROB LONG RANGE SAM LCH CPLX UR 5924N 02419E
CONSTRUCTION OF THE 5 LAUNCH SITES AND THE ELECTRONIC
SITE IS PROBABLY COMPLETED. THE MISSILE ASSEMBLY AND
CHECKOUT AREA APPEARS TO BE IN A LATE STAGE OF
CONSTRUCTION. EACH LAUNCH POSITION OF SITES A, B, C,
AND D IS PROBABLY OCCUPIED BY AN EMPLACED LAUNCHER AND
2 PROBABLE MISSILE DOLLIES. PROBABLE MISSILE DOLLIES
ARE POSSIBLY PRESENT AT EACH POSITION OF SITE E,
ALTHOUGH LAUNCHERS CANNOT BE DETECTED. CONTROL CENTERS
OF SITES D AND E ARE UNOCCUPIED. LAUNCH POSITIONS OF
SITES D AND E WERE UNOCCUPIED ON

25X1

25X1

25X1

25X1

NO CHANGE IS OBSERVED AT THE ELECTRONIC SITE SINCE
THE 5 RADAR POSITIONS AND THE SITE
CONTROL CENTER REMAIN OCCUPIED.

CONSTRUCTION AT THE SITE CONTROL POSITION AND
ASSOCIATED BUILDING HAS CONTINUED SINCE AT

25X1

THE AIR WARNING RADAR SITE 3.5 NM SE OF THE COMPLEX.
HOWEVER, Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

OBSERVED AT THE 2 UNIDENTIFIED FACILITIES LOCATED
NEARBY. Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
NO MISSILES ARE IDENTIFIED AT THE COMPLEX.

SECTION # 15

[REDACTED]
LIEPAJA PROB LONG RANGE SAM LAUNCH COMPLEX UR 5633N 02111E [REDACTED]
CONSTRUCTION HAS CONTINUED THROUGHOUT THE ENTIRE
COMPLEX SINCE [REDACTED]

25X1
25X1

LAUNCH SITES B AND D ARE IN A LATE STAGE OF
CONSTRUCTION, AND SITES A, C, AND E ARE IN A MID-STAGE.
THE 5 RADAR POSITIONS OF THE ELECTRONIC SITE ARE
UNOCCUPIED BUT APPEAR COMPLETE. CONTROL CENTER FOR THE
SITE IS IN A MID-TO-LATE STAGE OF CONSTRUCTION.

25X1

REVTMENT WALLS ARE UNDER CONSTRUCTION ALONGSIDE AND
BETWEEN THE TWO 120 X 80-FT ADJACENT BUILDINGS IN THE
MISSILE ASSEMBLY AND CHECKOUT AREA. THE APRON SERVING
THESE BUILDINGS APPARENTLY HAS NOT YET BEEN SURFACED.

THE RADAR MOUNDS AT THE AIR WARNING RADAR SITE UNDER
CONSTRUCTION 2.0 NM NE OF THE COMPLEX ARE UNOCCUPIED
AND APPEAR IN A LATE STAGE OF CONSTRUCTION. THE
BUILDING AT THIS SITE IS PROBABLY EXTERNALLY COMPLETED.

A GROUND SCAR, NOT PRESENT ON [REDACTED] EXTENDS
FROM THE TRACKING/GUIDANCE ELECTRONIC SITE TOWARD A

25X1

ROAD LEADING TO THE AIR WARNING SITE. SCALE OF
PHOTOGRAPHY PRECLUDES DETERMINATION OF ITS STATUS AND
TERMINATION POINT. A NEW GROUND SCAR LEADS FROM THE
AIR WARNING SITE TO EACH OF THE 2 UNIDENTIFIED
FACILITIES LOCATED NEARBY.

NO MISSILES ARE IDENTIFIED AT THE COMPLEX.

GROUND SUPPORT EQUIPMENT PROBABLY DESTINED TO
COMPLEMENT THE COMPLEX, AS REPORTED ON [REDACTED] IS
PARKED AT LIEPAJA AIRFIELD EAST. SCALE OF PHOTOGRAPHY
PRECLUDES ANALYSIS OF THIS EQUIPMENT.

25X1

[REDACTED]
NIZHNIY TAGIL PROB LONG RANGE SAM LCH CPLX UR 5806N 06053E [REDACTED]
COMPLEX IS IN A MID-STAGE OF CONSTRUCTION. IMPROVEMENT
OF LAUNCH SITE SERVICE ROADS HAS OCCURRED SINCE MISSION

25X1
25X1

[REDACTED] CONSTRUCTION PROGRESS IS EVIDENT AT SOME
OF THE LAUNCH POSITIONS. STATUS OF THE ELECTRONIC SITE
IS UNDETERMINED DUE TO CLOUD SHADOW. NO MISSILES ARE
IDENTIFIED AT THE COMPLEX.

25X1

[REDACTED]
NIZHNYAYA TURA PROB LR SAM LAUNCH CPLX UR 5846N 05954E [REDACTED]
COMPLEX IS IN A MID-STAGE OF CONSTRUCTION.

25X1
25X1

CONSTRUCTION PROGRESS SINCE [REDACTED]
IS OBSERVED AT LAUNCH POSITIONS OF EACH SITE AND
CONTROL CENTERS OF SITES B AND C. THE 3 RADAR
POSITIONS

25X1

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IT IS MORE ADVANCED THAN ON [REDACTED]
NO MISSILES OR MISSILE-RELATED EQUIPMENT CAN BE
IDENTIFIED AT THE COMPLEX.

25X1

[REDACTED]
KIMRY PROB LONG RANGE SAM LCH CPLX UR 5646N 03720E [REDACTED]
ONLY THE ELECTRONIC SITE AND A PORTION OF LAUNCH SITE A
ARE OBSERVED. NO SIGNIFICANT CHANGE OR PROGRESS IS
DISCERNIBLE IN THE CLOUD-FREE PORTIONS OF THE COMPLEX.
NO MISSILES OR MISSILE-RELATED EQUIPMENT ARE IDENTIFIED
AT THE COMPLEX.

25X1
25X1

[REDACTED]
PERESLAVL-ZALESSKIY PROB LR SAM LCH CPLX UR 5645N 03838E [REDACTED]
ONLY LAUNCH SITE C AND A PORTION OF LAUNCH SITE B ARE
COVERED. NO SIGNIFICANT CHANGE OR PROGRESS DISCERNIBLE.
NO MISSILES OR MISSILE-RELATED EQUIPMENT IDENTIFIED.

25X1

[REDACTED]
HA NOI SAM SITE A29-2 VN 2104N 10541E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED]
HA NOI SAM SITE B12-2 VN 2056N 10604E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED]
HA NOI SAM SITE B25-2 VN 2055N 10536E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED]
HA NOI SAM SITE D16-2 VN 2034N 10607E [REDACTED]
FOUR REVETTED UNOCCUPIED LAUNCH POSITIONS AND A
REVVETTED UNOCCUPIED CENTRAL GUIDANCE AREA OBSERVED. NO
MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED IN

25X1
25X1

SECTION # 16

CLOUD-FREE PORTIONS OF SITE.

25X1
25X1

[REDACTED]
HA NOI SAM SITE D36-2 VN 2132N 10547E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED]
HA NOI SAM SITE C06-2 VN 2119N 10615E
IDENTIFICATION ONLY.

25X1

NO MISSIL Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HA NOI SAM SITE E07-2 VN 2122N 10635E
IDENTIFICATION ONLY.

HAI PHONG SAM SITE A29-2 VN 2052N 10634E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE A20-2 VN 2044N 10639E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE A17-2 VN 2047N 10642E
SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS 03
OCCUPIED AND 3 UNOCCUPIED AND AN OCCUPIED CENTRAL
GUIDANCE AREA. THREE MISSILE-HOLD POSITIONS HAVE BEEN
ADDED TO THE SITE.

HAI PHONG SAM SITE B01-2 VN 2102N 10643E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE A29A-2 VN 2053N 10631E
THE SITE IS NOW COMPLETE. SITE OF STAR CONFIGURATION,
CONSISTS OF 6 REVETTED LAUNCH POSITIONS AND A REVETTED
CENTRAL GUIDANCE AREA, ALL UNOCCUPIED. NO MISSILES OR
MISSILE-RELATED EQUIPMENT PRESENT IN AREA.

HAI PHONG SAM SITE B33-2 VN 2107N 10630E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE B06-2 VN 2058N 10651E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE B06A-2 VN 2056N 10650E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE C32-2 VN 2106N 10623E
IDENTIFIED Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

25X1
25A1

25X1
25A1

25X1
25A1

25X1
25X1

25X1
25X1

25X1
25A1

25X1
25X1

25X1
25A1

25X1
25A1

25X1
25A1

[REDACTED] Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
HAI PHONG SAM SITE B28-2 VN 2052N 10620E
IDENTIFICATION ONLY. [REDACTED]

[REDACTED]
HAI PHONG SAM SITE B28-2 VN 2052N 10620E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

[REDACTED]
HAI PHONG SAM SITE B30-2 VN 2059N 10621E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

[REDACTED]
HAI PHONG SAM SITE A07-2 VN 2055N 10650E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

SECTION # 17

[REDACTED]
HAI PHONG SAM SITE A23-2 VN 2045N 10635E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

[REDACTED]
HAI PHONG SAM SITE A31-2 VN 2054N 10636E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

[REDACTED]
HAI PHONG SAM SITE A33-2 VN 2056N 10636E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

[REDACTED]
HAI PHONG SAM SITE C30-2 VN 2101N 10619E [REDACTED]
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

[REDACTED]
HAI PHONG SAM SITE C28-2 VN 2053N 10617E [REDACTED]
SITE, OF LINK CONFIGURATION, CONSISTS OF 6 REVETTED
UNOCCUPIED LAUNCH POSITIONS AND A REVETTED UNOCCUPIED
CENTRAL GUIDANCE AREA. SITE WAS REPORTED ON MISSION
[REDACTED] AS CONTAINING 4 LAUNCH POSITIONS. NO
MISSILES OR MISSILE-RELATED EQUIPMENT VISIBLE IN AREA.

[REDACTED] Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2

NO MISSILE Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE A02-2 VN 2056N 10642E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE A17A-2 VN 2042N 10644E
FIVE REVETTED UNOCCUPIED LAUNCH POSITIONS AND A
REVVETTED UNOCCUPIED CENTRAL GUIDANCE AREA OBSERVED. NO
MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED IN
CLOUD-FREE PORTIONS OF SITE.

HAI PHONG SAM SUPPORT FACILITY VN 2050N 10635E
IDENTIFICATION ONLY.

HAI PHONG SAM SITE D35-2 VN 2121N 10630E
IDENTIFICATION ONLY.

HAI PHONG SAM SITE A33A-2 VN 2054N 10638E
SITE CONSISTS OF 6 REVETTED UNOCCUPIED LAUNCH POSITIONS
DEPLOYED IN AN HOURGLASS CONFIGURATION AND A PROBABLY
OCCUPIED REVETTED CENTRAL GUIDANCE AREA. TWO PROBABLE
MISSILE TRANSPORTERS ARE LOCATED 200 FT SE OF THE
LAUNCH AREA.

THANH HOA SAM SITE A04-2 VN 1955N 10551E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

THANH HOA SAM SITE A17-2 VN 1945N 10547E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

THANH HOA SAM SITE D03A-2 VN 2021N 10600E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

THANH HOA SAM SITE A19-2 VN 1941N 10546E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

THANH HOA SAM SITE A14 VN 1945N 10520E
IDENTIFICATION ONLY.

SECTION # 18

HA NOI SAM SITE B30A-2 VN 2108N 10535E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

HA NOI SAM SITE D04-2 VN 2125N 10612E
IDENTIFICATION ONLY.

25X1

25X1

25X1

HA NOI SAM SITE C30C-2 VN 2114N 10523E
IDENTIFICATION ONLY.

25X1

25X1

HA NOI SAM SITE C01-2 VN 2125N 10551E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

HA NOI SAM SITE C04-2 VN 2124N 10611E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

HA NOI SAM SITE C01A-2 VN 2129N 10554E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

HA NOI SAM SITE B33-2 VN 2110N 10544E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

HA NOI SAM SITE C06A-2 VN 2115N 10616E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

HA NOI SAM SITE C13-2 VN 2045N 10613E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

HA NOI SAM SITE C11-2 VN 2055N 10615E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

NO MISSI Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HA NOI SAM SUPPORT FACILITY VN 2044N 10539E
IDENTIFICATION ONLY

HA NOI SAM SITE C30D-2 VN 2112N 10530E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HA NOI SAM SITE B07-2 VN 2108N 10609E
IDENTIFICATION ONLY

HA NOI SAM SITE D06-2 VN 2118N 10621E
IDENTIFICATION ONLY

HA NOI FIELD SAM SITE 1 VN 2116N 10618E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HA NOI SAM SITE B34-2 VN 2114N 10544E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE D35A-2 VN 2123N 10634E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

SECTION # 19

HAI PHONG SAM SITE B07-2 VN 2059N 10700E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE A27-2 VN 2051N 10637E
SITE CONSISTS OF 6 LAUNCH POSITIONS 03 OCCUPIED AND 3
UNOCCUPIED AND A PROBABLY OCCUPIED CENTRAL GUIDANCE
AREA. NO NEW CONSTRUCTION OBSERVED.

HAI PHONG SAM SITE B34-2 VN 2104N 10634E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

HAI PHONG SAM SITE B01A-2 VN 2102N 10642E
IDENTIFICATION ONLY.

25X1
25X1

VINH SAM SITE C19-2 VN 1818N 10539E
IDENTIFICATION ONLY.

25X1

VINH SAM SITE B16-2 VN 1822N 10548E
IDENTIFICATION ONLY.

25X1

VINH AREA FIELD SAM SITE 3 VN 1810N 10542E
IDENTIFICATION ONLY.

25X1

VINH SAM SITE A07-2 VN 1840N 10542E
IDENTIFICATION ONLY.

25X1
25X1

SHANG-HAI SAM SITE B36-2 CH 3126N 12126E
SITE OF UNDETERMINED CONFIGURATION CONSISTS OF 6
REVETTED, UNOCCUPIED LAUNCH POSITIONS, A REVETTED,
POSSIBLY OCCUPIED CENTRAL GUIDANCE AREA, AND AN
ACQUISITION RADAR POSITION OCCUPANCY UNDETERMINED 400
FT SW OF LAUNCH AREA. NO NEW CONSTRUCTION OBSERVED.

25X1
25X1

HA NOI SAM SITE A33-2 VN 2109N 10546E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

AIR FACILITIES
VORONEZH AIRFIELD SOUTHWEST UR 5137N 03908E NO COMOR
OB -- 18 BEAGLE, 9 FIDDLER, 25 FLASHLIGHT/FIREBAR, 1
CRATE, 3 CAB, 6 SMALL STRAIGHT-WING, AND 2 POSSIBLE
MEDIUM HELICOPTERS.

25X1

25X1

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NAVAL ACTIVITY/PORTS

25X1

SHANG-HAI PORT FACILITIES NORTH CH 3122N 12130E
LOCATED ALONG THE HUANG-PU CHIANG, NORTH OF 31-19-45N,
PORT CONTAINS LIMITED BERTHING, CARGO HANDLING, AND
STORAGE FACILITIES.

SIGNIFICANT FACILITIES INCLUDE --

KAO-CHIAO SUBMARINE PIER CONTAINS 1
FLOATING OFFSHORE WHARF, 3 T-HEAD PIERS, 3 VERTICAL AND
2 HORIZONTAL POL TANKS, AND NUMEROUS BUILDINGS.
OB -- 1 MEDIUM AND 1 SMALL COMBATANT AND 1 UNIDENTIFIED
VESSEL.

25X1

SHANG-HAI PETROLEUM REFINERY GOUGH ISLAND AREA OBE NO
CONTAINS 11 LARGE, AT LEAST 58 MEDIUM, AND
NUMEROUS SMALL VERTICAL POL TANKS, AND EXTENSIVE
PROCESSING FACILITIES.

25X1

ACROSS THE HUANG-PU CHIANG FROM THE REFINERY ARE 2
MEDIUM, VERTICAL POL TANKS.

MERCHANT VESSELS @LOCATION REFERENCED FROM NIS 39A,
SECTION 2, SUPPLEMENT I, 1958 --

WHARF 3 -- 1 PROBABLE OCEAN TANKER.

WHARF 68 -- 1 LARGE OCEAN FREIGHTER.

WHARF 69 -- 1 STANDARD OCEAN FREIGHTER AND 1 SMALL
OCEAN FREIGHTER.

NO CONSTRUCTION OR BUILDUP OBSERVED. EXCEPT FOR THE
TANKER AT THE REFINERY, NO POL TRANSSHIPMENT NOTED.
SMALL SCALE AND HAZE PRECLUDE MEASUREMENT OF MERCHANT
VESSELS AND RECOGNITION OF COASTAL OR RIVER VESSELS.

25X1
25X1

SHANG-HAI PORT FACILITIES SOUTH CH 3113N 12130E
LOCATED ALONG THE HUANG-PU CHIANG, SOUTH OF 31-13-00N,
PORT CONTAINS EXTENSIVE BERTHING, FREIGHT HANDLING, AND
STORAGE FACILITIES.

NO POL FACILITIES OBSERVED.

MERCHANT VESSELS -- WHARF 44 -- 1 STANDARD OCEAN
FREIGHTER.

AT SHANG-HAI NAVAL BASE AND SHIPYARD CHIANG-NAN DOCK CO

IN GRAVING DOCK.

NO CONSTRUCTION, BUILDUP, OR POL TRANSSHIPMENT OBSERVED. SMALL SCALE AND HAZE PRECLUDE MEASUREMENT OF MERCHANT VESSELS AND RECOGNITION OF COASTAL OR RIVER VESSELS.

SHANG-HAI PORT FACILITIES PU-TUNG CH 3114N 12131E
LOCATED ALONG THE HUANG-PU CHIANG BETWEEN 31-13-00N AND 31-16-00N, PORT CONTAINS EXTENSIVE BERTHING, FREIGHT HANDLING, AND STORAGE FACILITIES.

SIGNIFICANT FACILITIES INCLUDE --

SHANG-HAI NAVAL HEADQUARTERS HUNG-KOU CHU OBE NO

CONTAINS 2 OFFSHORE WHARVES AND SEVERAL LARGE ADMINISTRATION BUILDINGS.

OB -- 3 MEDIUM AND AT LEAST 5 SMALL PROBABLE NAVAL VESSELS.

MERCHANT VESSELS LOCATIONS REFERENCED FROM NIS 39A, SECTION 2, SUPPLEMENT I, 1958 --

ANCHORED OPPOSITE INTERNATIONAL DOCKYARD -- 2 PROBABLE SMALL OCEAN FREIGHTERS.

WHARF 13 -- 1 STANDARD OCEAN FREIGHTER.

ANCHORED OPPOSITE WHARF 14 -- 1 STANDARD OCEAN FREIGHTER.

ANCHORED OPPOSITE WHARF 17 -- 1 SMALL OCEAN FREIGHTER.

WHARF 22 -- 4 PROBABLE SMALL OCEAN FREIGHTERS.

ANCHORED OPPOSITE WHARF 23 -- 1 STANDARD OCEAN FREIGHTER.

WHARF 28 -- 1 SMALL OCEAN FREIGHTER.

WHARF 29 -- 2 PROBABLE SMALL OCEAN FREIGHTERS.

ANCHORED OPPOSITE WHARF 34 -- 1 LARGE OCEAN FREIGHTER.

WHARF 59 -- 4 STANDARD OCEAN FREIGHTERS.

NO POL FACILITIES OBSERVED.

NO CONSTRUCTION, BUILDUP, OR POL TRANSSHIPMENT OBSERVED.

SMALL SCALE AND HAZE PRECLUDE MEASUREMENT OF MERCHANT VESSELS AND RECOGNITION OF COASTAL OR RIVER VESSELS.

SHANG-HAI PORT FACILITIES CENTRAL CH 3118N 12133E
LOCATED ALONG THE HUANG-PHU CHIANG BETWEEN 31-16-00N AND 31-19-45N, PORT CONTAINS EXTENSIVE BERTHING, CARGO HANDLING, AND STORAGE FACILITIES.

SIGNIFICANT FACILITIES INCLUDE --

JUKONG WHARVES NAVAL BASE -- OB -- 2 LST AND 1 PROBABLE MEDIUM COMBATANT.

SHANG-HAI PETROLEUM STORAGE STANDARD VACUUM OIL CO OBE
CONTAINS 6 LARGE, 3 MEDIUM, AND 3 SMALL

POL TANKS.

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ANCHORED BETWEEN WHARVES 5 AND 6 -- 1 STANDARD OCEAN FREIGHTER.

ANCHORED OPPOSITE HU-TUNG SHIPYARD -- 2 POSSIBLE OCEAN TANKERS.

AT HU-TUNG SHIPYARD -- 2 OCEAN TANKERS AT WHARF 6 AND 4 MERCHANT VESSELS ON WAYS.

NO CONSTRUCTION, BUILDUP, OR TRANSSHIPMENT OBSERVED. SMALL SCALE AND HAZE PRECLUDE MEASUREMENT OF MERCHANT VESSELS AND RECOGNITION OF COASTAL OR RIVER VESSELS.

25X1

ELECTRONICS/COMMUNICATIONS

NARO-FOMINSK PROB ABM PHASED-ARRAY RADAR UR 5529N 03641E

25X1

OPERATIONAL AREA A -- CONSTRUCTION CONTINUES ON THE SSE

ANTENNA FACE. IT NOW APPEARS TO BE APPROXIMATELY 75

PERCENT COMPLETE. THE LARGE RAIL-MOUNTED CRANE HAS

BEEN REMOVED FROM IN FRONT OF THE NNW ANTENNA FACE.

OPERATIONAL AREA B -- THE ANTENNA FACES ARE NOT

DISCERNIBLE. A CONNECTING PASSAGEWAY IS OBSERVED

BETWEEN THE CONTROL BUILDING AND THE SSE ANTENNA

STRUCTURE. THIS STRUCTURE CORRESPONDS IN APPEARANCE

AND POSITION TO 1 OF THE 2 CONNECTING PASSAGEWAYS

PREVIOUSLY SEEN ON THE NNW ANTENNA STRUCTURE.

25X1

SARY-SHAGAN HEN HOUSE ANTENNA RDR SITE 1 UR 4600N 07339E

25X1

SINCE A LOW, RECTANGULAR

25X1

STRUCTURE, APPROXIMATELY HAS BEEN

25X1

CONSTRUCTED 300 FT WEST OF THE SOUTH END OF THE HEN

HOUSE ANTENNA BUILDING. TWO STRAIGHT CABLE LINES OR

CONDUITS EXTEND FROM THE APPROXIMATE CENTER OF THE LOW,

SECTION # 22

RECTANGULAR STRUCTURE. ONE CABLE LINE OR CONDUIT

EXTENDS 270 FT EASTWARD TO THE SMALL PROJECTION AT THE

SOUTH END OF THE HEN HOUSE ANTENNA BUILDING AND THE

OTHER EXTENDS DIAGONALLY 270 FT SOUTHEASTWARD TO THE

NORTHERN EXTREMITY OF THE ADJACENT 75-FT-HIGH,

NEAR-VERTICAL SCREEN. JUST BEFORE REACHING THE SCREEN,

THE CABLE LINE OR CONDUIT TURNS SHARPLY EASTWARD FOR A

DISTANCE OF 25 FT. THESE 2 CABLE LINES WERE NOT

PRESENT ON A STRUCTURE 35 FT LONG HAS

25X1

APPEARED 120 FT TO THE WEST OF THE LOW STRUCTURE AND IS

ALIGNED WITH IT. ANOTHER SMALL, IRREGULARLY SHAPED

STRUCTURE HAS BEEN CONSTRUCTED SINCE JUST

25X1

SOUTH OF THE LOW BUILDING CLOSE TO THE WEST END OF THE

PANELLED, TRIANGULAR DECK.

NO OTHER CHANGES ARE DISCERNIBLE AT THE SITE. THE

ANTENNA FACE REMAINS BLACK.

25X1

BOLOTNOYE HF COMMUNICATIONS FACILITY UR 5514N 04425E BONUS 1
APPROXIMATELY 28-NM SECTION OF ROAD UNDER

BOLOTNOYE VLF STATION.

SECURED FACILITY CONSISTS OF 2 SMALL CONTROL/SUPPORT
BUILDINGS AND AN HF ANTENNA FIELD CONTAINING AN
UNDETERMINED NUMBER AND TYPE OF ANTENNAS.

COMPLEXES

CHUNG-SHAN/LUNG-CHING ROAD U/C CH 2225N 10721E BONUS 1
AN APPROXIMATELY 28-NM SECTION OF ROAD UNDER
CONSTRUCTION IS LOCATED BETWEEN CHUNG-SHAN 022-25N
107-21E AND LUNG-CHING 022-21N 106-51E.

SEVERAL SMALL SECTIONS OF THE ROAD HAVE BEEN COMPLETED
AND PRELIMINARY GRADING AND SURVEY LINE SCARRING ARE
VISIBLE.

A BRIDGE OVER THE LI CHIANG RIVER AT CHUNG-SHAN IS
UNDER CONSTRUCTION WITH 7 PIERS IN PLACE, BUT NO
SUPERSTRUCTURE IS PRESENT. A SHORT ROAD BETWEEN THE
BRIDGE AND THE NAN-NING/PING HSIANG RAIL LINE IS
NEARING COMPLETION. A SECOND BRIDGE UNDER CONSTRUCTION
OVER AN UNNAMED STREAM AT 22-24N 102-10E HAS ONE PIER
IN PLACE.

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	CTY	COORDINATES	OA
PLESETSK ICBM COMPLEX	UR	6254N 04038E	2
PLESETSK ICBM LAUNCH SITE 2	UR	6256N 04031E	2
PLESETSK ICBM LAUNCH SITE 3	UR	6257N 04041E	2
PLESETSK ICBM LAUNCH SITE 4	UR	6258N 04046E	2
PLESETSK ICBM LAUNCH SITE 5	UR	6303N 04057E	2
PLESETSK ICBM LAUNCH SITE 6	UR	6300N 04052E	2
PLESETSK ICBM LAUNCH SITE 7	UR	6251N 04034E	2
PLESETSK ICBM LAUNCH SITE 8	UR	6253N 04047E	2
PLESETSK ICBM LAUNCH SITE 9	UR	6253N 04051E	2
PLESETSK ICBM PROB LAUNCH SITE 11	UR	6257N 04126E	2
PLESETSK ICBM PROB LAUNCH SITE 12	UR	6258N 04132E	2
PLESETSK SSM LAUNCH SITE 13	UR	6252N 04044E	2
PLESETSK ICBM PROB LAUNCH SITE 14	UR	6258N 04133E	2
PLESETSK ICBM PROB LAUNCH SITE 15	UR	6258N 04124E	2
PLESETSK ICBM PROB LAUNCH SITE 16	UR	6246N 04035E	2

PLESETSK ICBM COMPLEX SUPPORT FACILITY	UR	6254N 04038E	2
PLESETSK ICBM RAIL-TO-ROAD TRANSFER POINT	UR	6255N 04044E	2
YURYA ICBM COMPLEX	UR	5904N 04917E	1
YURYA ICBM LAUNCH SITE 1	UR	5909N 04939E	1
YURYA ICBM LAUNCH SITE 2	UR	5910N 04931E	1
YURYA ICBM LAUNCH SITE 3	UR	5913N 04925E	1
YURYA ICBM LAUNCH SITE 4	UR	5916N 04922E	1
YURYA ICBM LAUNCH SITE 6	UR	5904N 04951E	1
YURYA ICBM LAUNCH SITE 8	UR	5911N 04946E	1

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YIDYA ICBM LAUNCH SITE 17
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 VERKHNYAYA SALDA ICBM COMPLEX
 VERKHNYAYA SALDA ICBM LAUNCH SITE 1
 VERKHNYAYA SALDA ICBM LAUNCH SITE 2
 VERKHNYAYA SALDA ICBM LAUNCH SITE 3
 VERKHNYAYA SALDA ICBM LAUNCH SITE 4
 VERKHNYAYA SALDA ICBM LAUNCH SITE 5
 VERKHNYAYA SALDA ICBM LAUNCH SITE 7
 VERKHNYAYA SALDA ICBM LAUNCH SITE 8
 VERKHNYAYA SALDA ICBM LAUNCH SITE 9
 VERKHNYAYA SALDA ICBM LAUNCH SITE 10

UR 5802N 06024E 3
 UR 5806N 06021E 3
 UR 5808N 06015E 3
 UR 5810N 06027E 3
 UR 5812N 06034E 3
 UR 5813N 06054E 3
 UR 5814N 06040E 3
 UR 5813N 06049E 3
 UR 5805N 06012E 3
 UR 5808N 06032E 3

SECTION # 23

TYURATAM MISSILE TEST CENTER
 TYURATAM LAUNCH COMPLEX A
 TYURATAM LAUNCH COMPLEX B
 TYURATAM LAUNCH COMPLEX C
 TYURATAM LAUNCH COMPLEX D
 TYURATAM LAUNCH COMPLEX E
 TYURATAM LAUNCH COMPLEX F
 TYURATAM LAUNCH COMPLEX G
 TYURATAM LAUNCH COMPLEX H
 TYURATAM LAUNCH GROUP I SITES I1, I2, I3
 TYURATAM LAUNCH GROUP I SITE I4
 TYURATAM LAUNCH GROUP I SITES I5, I6
 TYURATAM LAUNCH COMPLEX J
 TYURATAM LAUNCH GROUP K SITE K1-K2
 TYURATAM LAUNCH GROUP K SITE K3
 TYURATAM LAUNCH GROUP L SITE L1
 TYURATAM LAUNCH GROUP L SITE L2
 TYURATAM LAUNCH GROUP L SITE L3
 TYURATAM LAUNCH GROUP L SITE L4
 TYURATAM LAUNCH GROUP L SITE L5
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 TYURATAM LAUNCH GROUP L SITE L7
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 TYURATAM LAUNCH GROUP L SITE L9
 TYURATAM LAUNCH GROUP L SITE L10
 TYURATAM LAUNCH GROUP M SITES M1, M2
 TYURATAM LAUNCH GROUP M SITE M3
 TYURATAM LAUNCH GROUP N SITE N1
 TYURATAM LAUNCH GROUP N SITE N2-N3
 TYURATAM MAIN SUPPORT BASE
 YOSHKAR-OLA ICBM COMPLEX
 YOSHKAR-OLA ICBM LAUNCH SITE 1
 YOSHKAR-OLA ICBM LAUNCH SITE 2

UR 4538N 06317E 2
 UR 4555N 06320E 2
 UR 4559N 06333E 2
 UR 4558N 06339E 2
 UR 4601N 06400E 2
 UR 4557N 06311E 2
 UR 4601N 06305E 2
 UR 4604N 06255E 2
 UR 4559N 06342E 2
 UR 4555N 06326E 2
 UR 4554N 06320E 2
 UR 4559N 06333E 2
 UR 4555N 06317E 2
 UR 4601N 06303E 2
 UR 4604N 06256E 2
 UR 4603N 06259E 2
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 UR 4605N 06255E 2
 UR 4601N 06307E 2
 UR 4558N 06306E 2
 UR 4557N 06301E 2
 UR 4603N 06302E 2
 UR 4602N 06306E 2
 UR 4602N 06303E 2
 UR 4604N 06257E 2
 UR 4538N 06317E 2
 UR 5633N 04801E 1
 UR 5635N 04809E 1
 UR 5634N 04817E 1

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25X1

25X1

YOSHKAR-LOLA ICBM LAUNCH SITE 5

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ITATKA ICBM COMPLEX

OMSK ICBM COMPLEX

OMSK ICBM LAUNCH SITE 1

PERM ICBM COMPLEX

PERM ICBM LAUNCH SITE 1

PERM ICBM LAUNCH SITE 2

PERM ICBM LAUNCH SITE 3

PERM ICBM LAUNCH SITE 4

PERM ICBM LAUNCH SITE 5

PERM ICBM LAUNCH SITE 6

PERM ICBM LAUNCH SITE 7

PERM ICBM LAUNCH SITE 8

PERM ICBM LAUNCH SITE 10

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PERM ICBM POSS LAUNCH SITE 32

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PERM ICBM LAUNCH SITE 47

UR 5633N 04812E 1

UR 5633N 04812E 2

UR 5650N 08535E 2

UR 5504N 07331E 1

UR 5509N 07337E 1

UR 5742N 05619E 3

UR 5741N 05612E 3

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UR 5737N 05607E 3

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25X1

SECTION # 24

PERM ICBM PROB LAUNCH SITE 48

UR 5734N 05642E 3

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PERM ICBM LAUNCH SITE 51	UR 5729N 05647E 3
PERM ICBM POSS LAUNCH SITE 52	UR 5737N 05632E 3
PERM ICBM POSS LAUNCH SITE 53	UR 5737N 05644E 3
PERM ICBM POSS LAUNCH SITE 54	UR 5739N 05641E 3
PERM ICBM POSS LAUNCH SITE 55	UR 5741N 05647E 3
PERM ICBM POSS LAUNCH SITE 56	UR 5726N 05639E 3
PERM ICBM POSS LAUNCH SITE 57	UR 5727N 05634E 3
PERM ICBM POSS LAUNCH SITE 58	UR 5729N 05631E 3
PERM ICBM COMPLEX SUPPORT FACILITY	UR 5742N 05619E 3
PERM ICBM RAIL-TO-ROAD TRANSFER POINT	UR 5742N 05617E 3
TEYKOVO ICBM COMPLEX	UR 5652N 04034E 1
GLADKAYA ICBM COMPLEX	UR 5606N 09214E 2
NOVOSIBIRSK ICBM COMPLEX	UR 5515N 08259E 2
OLOVYANNAYA ICBM COMPLEX	UR 5049N 11550E 3
OLOVYANNAYA ICBM LAUNCH SITE 1	UR 5054N 11548E 3
OLOVYANNAYA ICBM LAUNCH SITE 2	UR 5055N 11544E 3
OLOVYANNAYA ICBM LAUNCH SITE 8	UR 5102N 11602E 3
OLOVYANNAYA ICBM LAUNCH SITE 9	UR 5103N 11559E 3
OLOVYANNAYA ICBM LAUNCH SITE 10	UR 5105N 11559E 3
OLOVYANNAYA ICBM LAUNCH SITE 12	UR 5108N 11608E 3
OLOVYANNAYA ICBM LAUNCH SITE 14	UR 5100N 11601E 3
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OLOVYANNAYA ICBM LAUNCH SITE 48	UR 5044N 11607E 3
OLOVYANNAYA ICBM LAUNCH SITE 50	UR 5037N 11603E 3
OLOVYANNAYA ICBM LAUNCH SITE 51	UR 5042N 11557E 3

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OLOVYANNAYA ICBM PROB LAUNCH SITE 52 UR 5041N 11606E 3
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 OLOVYANNAYA ICBM LAUNCH SITE 57 UR 5041N 11607E 3
 OLOVYANNAYA ICBM LAUNCH SITE 58 UR 5041N 11609E 3
 OLOVYANNAYA ICBM LAUNCH SITE 59 UR 5053N 11612E 3
 OLOVYANNAYA ICBM LAUNCH SITE 60 UR 5033N 11556E 3
 OLOVYANNAYA ICBM LAUNCH SITE 61 UR 5037N 11553E 3
 OLOVYANNAYA ICBM LAUNCH SITE 62 UR 5037N 11559E 3
 OLOVYANNAYA ICBM PROB LAUNCH SITE 63 UR 5112N 11600E 3
 OLOVYANNAYA ICBM LAUNCH SITE 64 UR 5034N 11553E 3
 OLOVYANNAYA ICBM LAUNCH SITE 65 UR 5032N 11549E 3
 OLOVYANNAYA ICBM LAUNCH SITE 66 UR 5109N 11552E 3
 OLOVYANNAYA ICBM LAUNCH SITE 67 UR 5106N 11549E 3
 OLOVYANNAYA ICBM LAUNCH SITE 68 UR 5108N 11558E 3
 OLOVYANNAYA ICBM LAUNCH SITE 69 UR 5105N 11555E 3
 OLOVYANNAYA ICBM COMPLEX SUPPORT FACILITY UR 5049N 11550E 3
 OLOVYANNAYA ICBM RAIL-TO-ROAD TSFR POINT UR 5050N 11552E 3
 ZHANGIZ-TOBE ICBM COMPLEX UR 4912N 08109E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 1 UR 4911N 08059E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 2 UR 4917N 08058E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 3 UR 4912N 08053E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 4 UR 4910N 08105E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 5 UR 4906N 08103E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 6 UR 4907N 08057E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 7 UR 4919N 08050E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 8 UR 4926N 08057E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 9 UR 4925N 08049E 3
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ZHANGIZ-TOBE ICBM LAUNCH SITE 11 UR 4917N 08105E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 12 UR 4922N 08106E 3
 ZHANGIZ-TOBE ICBM LAUNCH SITE 13 UR 4909N 08114E 3
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 ZHANGIZ-TOBE ICBM LAUNCH SITE 16 UR 4903N 08122E 3
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 ZHANGIZ-TOBE ICBM LAUNCH SITE 18 UR 4905N 08114E 3
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 ZHANGIZ-TOBE ICBM RAIL-TO-ROAD TSFR POINT UR 4912N 08108E 3
 DOMBAROVSKIY ICBM COMPLEX UR 5101N 05950E 2
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 DOMBAROVSKIY ICBM LAUNCH SITE 2 UR 5101N 05941E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 3 UR 5106N 05937E 2
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 DOMBAROVSKIY ICBM LAUNCH SITE 6 UR 5104N 05928E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 8 UR 5102N 05957E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 9 UR 5105N 05950E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 10 UR 5109N 05944E 2

DOMBAROVSKIY ICBM LAUNCH SITE 12 UR 5110N 05957E 2
 Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2 004E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 13 UR 5050N 05935E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 14 UR 5045N 05935E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 15 UR 5053N 05943E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 16 UR 5046N 05945E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 17 UR 5040N 05946E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 18 UR 5039N 05939E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 19 UR 5101N 05948E 2
 DOMBAROVSKIY ICBM POSS LAUNCH SITE 20 UR 5051N 05951E 2
 DOMBAROVSKIY ICBM LAUNCH SITE 24 UR 5101N 05950E 2
 DOMBAROVSKIY ICBM COMPLEX SUPPORT FAC UR 5101N 05947E 2
 DOMBAROVSKIY ICBM RAIL-TO-ROAD TSFR POINT UR 5229N 08243E 2
 ALEYSK ICBM COMPLEX UR 5229N 08243E 3
 ALEYSK ICBM COMPLEX UR 5227N 08235E 2
 ALEYSK ICBM LAUNCH SITE 1 UR 5230N 08240E 2
 ALEYSK ICBM LAUNCH SITE 2 UR 5233N 08242E 2
 ALEYSK ICBM LAUNCH SITE 3 UR 5235N 08230E 2
 ALEYSK ICBM LAUNCH SITE 5 UR 5236N 08235E 2
 ALEYSK ICBM LAUNCH SITE 6 UR 5223N 08246E 2
 ALEYSK ICBM LAUNCH SITE 7 UR 5218N 08249E 2
 ALEYSK ICBM LAUNCH SITE 8 UR 5215N 08238E 2
 ALEYSK ICBM LAUNCH SITE 9 UR 5210N 08235E 2
 ALEYSK ICBM LAUNCH SITE 10 UR 5212N 08242E 2
 ALEYSK ICBM LAUNCH SITE 11 UR 5233N 08234E 2
 ALEYSK ICBM LAUNCH SITE 12 UR 4229N 08243E 2
 ALEYSK ICBM COMPLEX SUPPORT FACILITY UR 5228N 08242E 2
 ALEYSK ICBM RAIL-TO-ROAD TRANSFER POINT UR 5302N 06034E 3
 KARTALY ICBM COMPLEX UR 5301N 06025E 3
 KARTALY ICBM LAUNCH SITE 1 UR 5256N 06031E 3
 KARTALY ICBM LAUNCH SITE 2 UR 5255N 06023E 3
 KARTALY ICBM LAUNCH SITE 3 UR 5251N 06027E 3
 KARTALY ICBM LAUNCH SITE 4 UR 5300N 06015E 3
 KARTALY ICBM LAUNCH SITE 5 UR 5304N 06018E 3
 KARTALY ICBM LAUNCH SITE 6 UR 5309N 06041E 3
 KARTALY ICBM LAUNCH SITE 7 UR 5308N 06032E 3
 KARTALY ICBM LAUNCH SITE 8 UR 5309N 06023E 3
 KARTALY ICBM LAUNCH SITE 10 UR 5312N 06032E 3
 KARTALY ICBM LAUNCH SITE 11 UR 5314N 06039E 3
 KARTALY ICBM LAUNCH SITE 12 UR 5315N 06023E 3
 KARTALY ICBM LAUNCH SITE 13 UR 5300N 06046E 3
 KARTALY ICBM LAUNCH SITE 14 UR 5257N 06039E 3
 KARTALY ICBM LAUNCH SITE 15 UR 5251N 06038E 3
 KARTALY ICBM LAUNCH SITE 18 UR 5253N 06046E 3
 KARTALY ICBM LAUNCH SITE 19 UR 5257N 06055E 3
 KARTALY ICBM LAUNCH SITE 20 UR 5251N 06055E 3
 KARTALY ICBM LAUNCH SITE 21 UR 5242N 06030E 3
 KARTALY ICBM POSS LAUNCH SITE 23 UR 5302N 06034E 3
 KARTALY ICBM COMPLEX SUPPORT FACILITY UR 5301N 06034E 3
 KARTALY ICBM RAIL-TO-ROAD TRANSFER POINT UR 4835N 04545E 2
 KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR UR 615E 2
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KAPUSTIN YAR LAUNCH COMPLEX B UR 4841N 04616E 2
 Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2 04616E 2
 KAPUSTIN YAR LAUNCH COMPLEX D UR 4828N 04618E 2
 KAPUSTIN YAR LAUNCH COMPLEX E UR 4846N 04618E 2
 KAPUSTIN YAR LAUNCH COMPLEX G UR 4822N 04617E 2
 KAPUSTIN YAR LAUNCH COMPLEX H UR 4848N 04620E 2
 KAPUSTIN YAR SAM LAUNCH COMPLEX UR 4848N 04545E 1
 KAPUSTIN YAR MISSILE STOR - HANDLING AREA UR 4822N 04612E 2
 KAPUSTIN YAR MSL TEST - SUPPORT COMPLEX UR 4834N 04553E 2

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SARY-SHAGAN ANTIMISSILE TEST CENTER UR 4602N 07334E 2
 SARY-SHAGAN LAUNCH COMPLEX A BZONE AM UR 4625N 07252E 2
 SARY-SHAGAN LAUNCH COMPLEX B BZONE BM UR 4559N 07231E 1
 SARY-SHAGAN PROB LONG RANGE SAM LCH CPLX 1 UR 4605N 07327E 2
 MAKAT FIELD LAUNCH POINT MRBM UR 4758N 05342E 1
 EMBA MSL TEST CENTER SUPPORT AREA A UR 4846N 05804E 2
 EMBA MSL TEST CENTER LAUNCH AREA UR 4831N 05801E 2
 EMBA CONTROL CTR INSTRUMENTATION FAC 2 UR 4832N 05802E 2
 SARY-SHAGAN IMPACT AREA UR 4623N 07324E 2
 HA NOI SAM SEARCH VN 2102N 10551E 3
 LAO CAI SAM SEARCH VN 2229N 10359E 3
 DIEN BIEN PHU SAM SEARCH VN 2123N 10301E 3
 VINH SAM SEARCH VN 1840N 10540E 3
 HSIN-CHENG SUSPECT SAM SITE CH 2533N 11436E 3
 CAO BANG SAM SEARCH AREA VN 2240N 10615E 3
 DONG HOI SAM SEARCH AREA VN 1728N 10637E 3
 PAO-TOU SAM SEARCH AREA CH 4039N 10958E 3
 TAI-YUAN SAM SEARCH AREA CH 3759N 11232E 3
 PETROPAVLOVSK NAVAL BASE TARYA BAY UR 5255N 15834E 1
 PETROPAVLOVSK NAVAL MISSILE STORAGE UR 5257N 15827E 1
 PETROPAVLOVSK NVL MSL SUPPORT FACILITY UR 5257N 15829E 1
 PETROPAVLOVSK NVL B SELDEVAYA BAY UR 5254N 15830E 1
 SEVASTOPOL NVL B - SHPYD SEVMORZAVOD 497 UR 4436N 03332E 2
 SEVASTOPOL NAVAL AMMUNITION STORAGE NORTH UR 4440N 03336E 2
 FEODOSIYA NAVAL BASE AND SHIP RPR YARD UR 4501N 03524E 1
 MOSKVA SUSPECT ABM AREA UR 5545N 03737E 3
 MOSKVA PROBABLE ABM LAUNCH COMPLEX E05 UR 5614N 03835E 2
 MOSKVA PROBABLE ABM LAUNCH COMPLEX E33 UR 5620N 03648E 2
 MOSKVA PROBABLE ABM LAUNCH COMPLEX E24 UR 5521N 03629E 3
 MOSKVA SAM SITE C30-1 UR 5556N 03655E 3
 MOSKVA SAM SITE C28-1 UR 5549N 03652E 3
 MOSKVA PROBABLE ABM LAUNCH COMPLEX E03 UR 5622N 03811E 1
 MOSKVA PROBABLE ABM LAUNCH COMPLEX E21 UR 5504N 03701E 2
 LENINGRAD PROB LR SAM LCH CPLX SEARCH UR 5955N 03020E 1
 TALLINN PROB LONG RANGE SAM LCH CPLX UR 5924N 02419E 3
 LIEPAJA PROB LONG RANGE SAM LAUNCH COMPLEX UR 5633N 02111E 3
 NIZHNIY TAGIL PROB LONG RANGE SAM LCH CPLX UR 5806N 06053E 3
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FEODOSIYA PRO LR SAM LAUNCH COMPLEX	UR	4508N	03540E	2
CHAN-CHIANG POSSIBLE SAM SITE	CH	2123N	11011E	2
NING-MING SAM SITE A11-2	CH	2207N	10708E	2
PAO-TOU SAM SITE A02-2	CH	4045N	11004E	2
HA NOI SAM SITE A29-2	VN	2104N	10541E	3
HA NOI SAM SITE B12-2	VN	2056N	10604E	3
HA NOI SAM SITE B25-2	VN	2055N	10536E	3
HA NOI SAM SITE D16-2	VN	2034N	10607E	3
HA NOI SAM SITE D36-2	VN	2132N	10547E	3
HA NOI SAM SITE C06-2	VN	2119N	10615E	3
HA NOI SAM SITE C07-2	VN	2116N	10619E	3
HA NOI SAM SITE E07-2	VN	2122N	10635E	3
HAI PHONG SAM SITE A29-2	VN	2052N	10634E	3
HAI PHONG SAM SITE A20-2	VN	2044N	10639E	3
HAI PHONG SAM SITE A17-2	VN	2047N	10642E	3
HAI PHONG SAM SITE B01-2	VN	2102N	10643E	3
HAI PHONG SAM SITE A29A-2	VN	2053N	10631E	3
HAI PHONG SAM SITE B33-2	VN	2107N	10630E	3
HAI PHONG SAM SITE B06-2	VN	2058N	10651E	3
HAI PHONG SAM SITE B06A-2	VN	2056N	10650E	3
HAI PHONG SAM SITE C32-2	VN	2106N	10623E	3
HAI PHONG SAM SITE C32A-2	VN	2106N	10622E	3
HAI PHONG SAM SITE B28-2	VN	2052N	10620E	3
HAI PHONG SAM SITE B30-2	VN	2059N	10621E	3
HAI PHONG SAM SITE A07-2	VN	2055N	10650E	3
HAI PHONG SAM SITE A23-2	VN	2045N	10635E	3
HAI PHONG SAM SITE A31-2	VN	2054N	10636E	3
HAI PHONG SAM SITE A33-2	VN	2056N	10636E	3
HAI PHONG SAM SITE C30-2	VN	2101N	10619E	3
HAI PHONG SAM SITE C28-2	VN	2053N	10617E	3
HAI PHONG SAM SITE C28A-2	VN	2051N	10617E	3
HAI PHONG SAM SITE A02-2	VN	2056N	10642E	3
HAI PHONG SAM SITE A17A-2	VN	2042N	10644E	3
HAI PHONG SAM SUPPORT FACILITY	VN	2050N	10635E	3
HAI PHONG SAM SITE D35-2	VN	2121N	10630E	3
HAI PHONG SAM SITE A33A-2	VN	2054N	10638E	3
THANH HOA SAM SITE A04-2	VN	1955N	10551E	3
THANH HOA SAM SITE A17-2	VN	1945N	10547E	3
THANH HOA SAM SITE D03A-2	VN	2021N	10600E	3
THANH HOA SAM SITE A19-2	VN	1941N	10546E	3

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THANH HOA SAM SITE A14-2	VN	1945N	10520E	3
HA NOI SAM SITE B30A-2	VN	2108N	10535E	3
HA NOI SAM SITE D04-2	VN	2125N	10612E	3
HA NOI SAM SITE C30C-2	VN	2114N	10523E	3

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HA NOI SAM SITE C01A-2	VN 2129N 10554E 3
HA NOI SAM SITE B33-2	VN 2110N 10544E 3
HA NOI SAM SITE C06A-2	VN 2115N 10616E 3
HA NOI SAM SITE C13-2	VN 2045N 10613E 3
HA NOI SAM SITE C11-2	VN 2055N 10615E 3
HA NOI SAM SITE C12-2	VN 2052N 10611E 3
HA NOI SAM SUPPORT FACILITY	VN 2044N 10539E 3
HA NOI SAM SITE C30D-2	VN 2112N 10530E 3
HA NOI SAM SITE B07-2	VN 2108N 10609E 3
HA NOI SAM SITE D06-2	VN 2118N 10621E 3
HA NOI FIELD SAM SITE 1	VN 2116N 10618E 3
HA NOI SAM SITE B34-2	VN 2114N 10544E 3
HAI PHONG SAM SITE D35A-2	VN 2123N 10634E 3
HAI PHONG SAM SITE B07-2	VN 2059N 10700E 3
HAI PHONG SAM SITE A27-2	VN 2051N 10637E 3
HAI PHONG SAM SITE B34-2	VN 2104N 10634E 3
HAI PHONG SAM SITE B01A-2	VN 2102N 10642E 3
VINH SAM SITE C19-2	VN 1818N 10539E 3
VINH SAM SITE B16-2	VN 1822N 10548E 3
VINH AREA FIELD SAM SITE 3	VN 1810N 10542E 3
VINH SAM SITE A07-2	VN 1840N 10542E 3
SHANG-HAI SAM SITE B36-2	CH 3126N 12126E 3
HA NOI SAM SITE A33-2	VN 2109N 10546E 3
YU-LIN COASTAL DEFENSE AND RADAR SITE	CH 1811N 10929E 1
CAT BA COASTAL DEFENSE SITE	VN 2043N 10703E 2
KORDON SAM TRAINING CENTER	UR 4725N 04804E 2
PLESETSK PROB LONG RANGE SAM LAUNCH CPLX	UR 6312N 04109E 1
MOZHAYSK PROB LONG RANGE SAM LAUNCH CPLX	UR 5538N 03548E 2
DOLON AIRFIELD	UR 5032N 07912E 1

BARANOVICHI AIRFIELD	UR 5306N 02603E 1
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MINSK/MACHULISHCHE AIRFIELD	UR 5347E 02735E 1
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KALININGRAD/PROVEREN AIRFIELD	UR 5446N 02025E 1
POLTAVA AIRFIELD	UR 4937N 03429E 2

RYAZAN/DYAGILEVO AIRFIELD	UR 5439N 03935E 2
TARTU AIRFIELD	UR 5824N 02646E 1
SAKI AIRFIELD	UR 4506N 03336E 2
PETROPAVLOVSK/YELIZOVO AIRFIELD	UR 5310N 15830E 1
OMSK AIRCRAFT PLANT 166	UR 5458N 07326E 2
KAZAN AIRFRAME PLANT GORBUNOV 22	UR 5552N 04907E 2
RAMENSKOYE FLIGHT TEST CENTER	UR 5533N 03808E 1
GORKIY/SORMOVO AIRFIELD	UR 5619N 04348E 2
GORKIY AIRFRAME PLANT ORDZHONIKIDZE 21	UR 5620N 04352E 2
KERCH/BAGEROVO AIRFIELD	UR 4524E 03616E 2
KUYBYSHEV AIRFRAME PLANT LENIN 18	UR 5313N 05019E 1
AKUTIRTSK/VILNIY TROVKA AIRFIELD	UR 4818N 04611E 2

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CHUNG-AN AIRFIELD	CH 2742N 11800E	1
HAI-KOU AIRFIELD	CH 2001N 11021E	2
HSIN-CHENG AIRFIELD	CH 2533N 11436E	2
HSING-NING AIRFIELD	CH 2409N 11545E	2
KUEI-YANG/LEI-CHUANG AIRFIELD	CH 2625N 10632E	2
LIEN-CHENG AIRFIELD	CH 2540N 11645E	2
LING-SHUI AIRFIELD	CH 1830N 10959E	2
LIU-CHOU AIRFIELD	CH 2417N 10923E	2
KUANG-CHOU/FO-SHAN AIRFIELD	CH 2305N 11304E	2
NAN-NING AIRFIELD	CH 2249N 10820E	2
SHUI-KOU AIRFIELD	CH 2303N 11436E	2
LEI-PEI AIRFIELD	CH 2124N 11012E	2
LIN-FEN AIRFIELD	CH 3602N 11129E	2
HAIPHONG/CAT BI AIRFIELD	VN 2049N 10643E	2
HAIPHONG/KIEN AN AIRFIELD	VN 2048N 10636E	2
PHUC YEN AIRFIELD	VN 2113N 10548E	2
LANG SON AIRFIELD	VN 2150N 10646E	2
NAN-NING AIRFIELD SOUTH	CH 2236N 10810E	2
MUROM AIRFIELD	UR 5526N 04219E	1
KEP AIRFIELD	VN 2124N 10616E	2
YAI-HSIEN AIRFIELD	CH 1817N 10927E	2
NING-MING AIRFIELD	CH 2207N 10707E	2
PING-YUAN-CHIEH AIRFIELD	CH 2342N 10350E	2

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CHIA-LAI-SHIH AIRFIELD	CH 1942N 10944E	2
TIEN-YANG AIRFIELD	CH 2344N 10658E	2
CHIU-HO-SHIH AIRFIELD	CH 4210N 08713E	2
BAI THUONG AIRFIELD	VN 1954N 10528E	2
VORONEZH AIRFIELD SOUTHWEST	UR 5137N 03908E	3
TANG-YANG PROB AIRFIELD UNDER CONSTRUCTION	CH 3047N 11149E	1

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CHAN-CHIANG NAVAL BASE	CH 2112N 11025E 1
SHANG-HAI NVB A SHPYD CHIANG-NAN DOCK CO	CH 3112N 12129E 2
YU-LIN NAVAL BASE AND PORT	CH 1813N 10931E 1
HAI-KOU PORT AND NAVAL BASE	CH 2001N 11016E 1
HUANG-PU NAVAL BASE AND SHIPYARD	CH 2305N 11325E 1
SHANG-HAI NAVAL BASE WU-SUNG	CH 3123N 12130E 2
CHING-LAN CHIANG MOTOR TORPEDO BOAT BASE	CH 1933N 11049E 1
NIKOLAYEV SHIPYARD NOSENKO 444	UR 4657N 03159E 1
NIKOLAYEV SHPYD NORTHERN 61 KOMMUNA 445	UR 4659N 03201E 1
GORKIY SHIPYARD - HEAVY EQUIP PLT 112	UR 5622N 04352E 1
HAI PHONG PORT FACILITIES	VN 2052N 10642E 2
SHANG-HAI PORT FACILITIES NORTH	CH 3122N 12130E 3
SHANG-HAI PORT FACILITIES SOUTH	CH 3113N 12130E 3
SHANG-HAI PORT FACILITIES PU-TUNG	CH 3114N 12131E 3
SHANG-HAI PORT FACILITIES CENTRAL	CH 3118N 12133E 3
CAM PHA PORT FACILITIES	VN 2102N 10722E 2
HON GAI PORT FACILITIES	VN 2057N 10705E 2
BEN THUY PORT FACILITIES	VN 1839N 10542E 2
PEVEK PORT FACILITIES	UR 6942N 17016E 1
HSIN-HSING-SHIH PROB NAVAL BASE	CH 1953N 10931E 1
SHAO-KUAN MUNITIONS STORAGE DEPOT EAST	CH 2448N 11338E 1
NAN-NING AMMUNITION DEPOT NORTHEAST	CH 2250N 10822E 1
SIMFEROPOL ESV TRACKING FACILITY	UR 4503N 03353E 1
NARO-FOMINSK PROB ABM PHASED-ARRAY RADAR	UR 5529N 03641E 3
TALLINN ELECTRONICS FACILITY	UR 5926N 02458E 1
SKRUNDA DUAL HEN HOUSE	UR 5643N 02157E 2
SARY-SHAGAN HEN HOUSE ANTENNA RDR SITE 1	UR 4600N 07339E 3
VOLKHOV H-SHAPED AIR WARNING RADAR FAC	UR 5949N 03220E 1
OLOVYANNAYA COMMUNICATIONS FACILITY	UR 5103N 11531E 1
NOVO-KAZALINSK TALL KING-AW RADAR FAC	UR 4549N 06208E 1
OLONETS H-SHAPED AIR WARNING RADAR FAC	UR 6103N 03256E 1
BOLOTNOYE HF COMMUNICATIONS FACILITY	UR 5546N 08425E 3
SHAO-KUAN ARMY BARRACKS AREA 1	CH 2442N 11336E 2
CHANG-MU-TOU ARMY BARRACKS WEST	CH 2253N 11401E 2
CHANG-NING-HSIN-HSU MILITARY COMPLEX	CH 2314N 11403E 2

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HIANG-PI ARMY SUPPLY DEPOT EAST CH 2308N 11325E 2
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 HUI-YANG TRAINING AREA CH 2312N 11401E 2
 KAN-CHOU ARMY BARRACKS SOUTHWEST CH 2552N 11455E 2
 LEI-PEI MILITARY AREAS CH 2122N 11016E 1
 KUANG-CHOU MILITARY STORAGE AREA CH 2310N 11314E 2

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KUANG-CHOU AMMUNITION DEPOT SHIH-PAI CH 2308N 11321E 1
 LEI-YANG ARMY BARRACKS WEST-SOUTHWEST CH 2624N 11250E 1
 LIU-CHOU UNIDENTIFIED MILITARY AREA 2 CH 2418N 10922E 1
 LUNG-MEN MUNITIONS STORAGE NORTH CH 2355N 11415E 2
 MA-LI-PO SUPPLY DEPOT CH 2307N 10443E 2
 PING-HSIANG AMMUNITION DEPOT CH 2208N 10645E 2
 SHANG-LO-TSUN SUPPLY DEPOT CH 2302N 11420E 2
 SHU-CHANG SUPPLY DEPOT HAI-KOU CH 2001N 11016E 1
 CHU-HAI BARRACKS AND STORAGE AREA EAST CH 2222N 11335E 2
 TSAO-WU STORAGE AREA CH 2432N 11337E 2
 WANG-TAI WAREHOUSE AREA CH 2636N 11759E 1
 HA GIANG MILITARY AREA VN 2249N 10459E 2
 WEN-SHAN ARMY BARRACKS WEST CH 2322N 10415E 2
 CHIU-WENG-YUAN ARMY BARRACKS SOUTHWEST CH 2419N 11343E 2
 CHIU-WENG-YUAN ARMY BARRACKS NORTHEAST CH 2423N 11351E 2
 FANG-CHENG ARMY BARRACKS CH 2146N 10821E 1
 LUNG-TANG ARMY BARRACKS TIEN-TUN-YUAN CH 1923N 11013E 1
 HAI-FENG AAA TRAINING AREA CH 2305N 11525E 2
 LANG SON ARMY BARRACKS VN 2150N 10645E 2
 BAC GIANG ARMY BARRACKS NE DINH XUYEN VN 2119N 10615E 2
 CHOYBALSAN MILITARY COMPLEX MG 4804N 11430E 1
 WU-PU-CHIEH ROAD CONSTRUCTION CH 2314N 10454E 2
 HA NOI/PING-HSIANG RR SEGMENT 2 VN 2132N 10627E 1
 HA NOI/PING-HSIANG RR SEGMENT 1 VN 2145N 10644E 1
 HA NOI/LAO CAI RR SEGMENT 4 VN 2120N 10520E 1
 KEP/THAI NGUYEN RAILROAD U/C VN 2130N 10607E 1
 TUNG-CHIANG POL STORAGE AREA CH 2443N 10805E 1
 NAN-NING COMPLEX CH 2249N 10819E 1
 KUANG-CHOU COMPLEX CH 2307N 11315E 1
 PING-HSIANG COMPLEX CH 2207N 10646E 1
 DONG DANG RAILROAD YARD VN 2156N 10641E 1
 BAC GIANG COMPLEX VN 2117N 10612E 1
 LANG SON COMPLEX VN 2151N 10645E 1
 MONG CAI COMPLEX VN 2132N 10759E 1
 LIU-CHOU COMPLEX CH 2418N 10924E 1
 CHAN-CHIANG COMPLEX CH 2112N 11023E 1
 TIEN YEN COMPLEX VN 2119N 10724E 1
 LAO CAI COMPLEX VN 2231N 10359E 1
 PANG-PEI RAIL FACILITIES CH 4341N 11159E 1
 HSI-CHING HYDRO POWERPLANT CH 2238N 10914E 1
 Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2 721E 3

Approved For Release 2008/06/23 : CIA-RDP78B04558A001400020058-2 2819E 1
MIKHAYLOVKA SENSITIVE OPERATIONS COMPLEX UR 4849N 03217E 1

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